

**WV DIVISION OF NATURAL RESOURCES  
2012/2013 COOPERATIVE RESEARCH and  
EDUCATION/MANAGEMENT GRANT PROGRAM  
GUIDANCE**

Proposals are due no later than **Friday, December 28, 2012**. Notification of acceptance or rejection will be made no later than the end of February. Proposals should be mailed to:

**Cooperative Projects Coordinator  
WVDNR, P. O. Box 67  
Elkins, WV 26241**

Inquiries may be made to:

**Michael Welch  
304-637-0245  
Michael.J.Welch@wv.gov**

Or

**Patty Fordyce  
304-637-0245  
Patty.S.Fordyce@wv.gov**

The West Virginia Cooperative Research and Education/Management Grant Program seeks proposals for research projects that address needs either specifically identified in this announcement or more generally described in the **West Virginia Wildlife Conservation Action Plan** (available on our website at <http://www.wvdnr.gov/Wildlife/PDFFiles/wvwcap.pdf> 73MB file). Research proposals submitted must specifically identify how project objectives address the identified needs. Education/Management proposals can be considerably broader in scope.

The WVDNR seeks to fund projects which preferably will be completed within one 12-month project cycle and which are normally limited to no more than \$8,000. However, worthy projects addressing high-priority needs may be funded for longer time periods and/or for larger dollar amounts.

The WVDNR requires that a valid and documented non-federal funding match be provided by the applicant. The **minimum** matching amount that will be considered is 25 percent of total project cost. The agency will require documentation of matching funds prior to authorizing invoice payments. Matching funds may be provided as cash or as in-kind services. In any event, **the match cannot come from any federal source**.

**One paper copy and one digital copy** of each complete project proposal must be submitted by the proposal due date. A complete proposal should include the following components, which are described in greater detail in the Grants Application Booklet:

- Receipt Notification Form
- Cover Letter
- Project Proposal
  - Title Page and Abstract
  - Introduction
  - Justification and Need
  - Objectives
  - Methods
  - Schedule
  - Deliverables
  - Budget Summary
  - References Cited
  - Appendices
    - Detailed Budget Sheet (paper and digital copies of the Excel spreadsheet – template provided upon request)
    - *Curriculum Vitae* of all project principals

**Priority Research topics for 2012-2013 include:**

- WV Breeding Bird Atlas surveys and abundance point counts in selected counties (special requirements apply, locations provided upon expression of interest)
- Surveys for butterflies and moths in selected counties and/or specific habitats
- Extensive statewide survey to document bumblebee distribution, with particular attention given to two declining species (*Bombus affinis* and *B. terricola*)
- Intensive surveys for Loggerhead Shrike and/or Swainson's Warbler in selected counties (special requirements apply, locations provided upon expression of interest)
- Research that illuminates West Virginia's role as a regional source population for barn owls. This project could involve genetic analysis and/or telemetry to determine dispersal patterns
- Vascular and non-vascular plant collection from cliff faces throughout the state. This project *requires very strong climbing skills* as well as coordination with DNR ecologists on plot methodology and site selection

**Priority Education/Management topics for 2012-2013 include:**

- Development of 1-2 page 'fact sheets' on natural communities, rare species, and management among other topics. These outreach informational profiles will become available to the public through internet distribution.